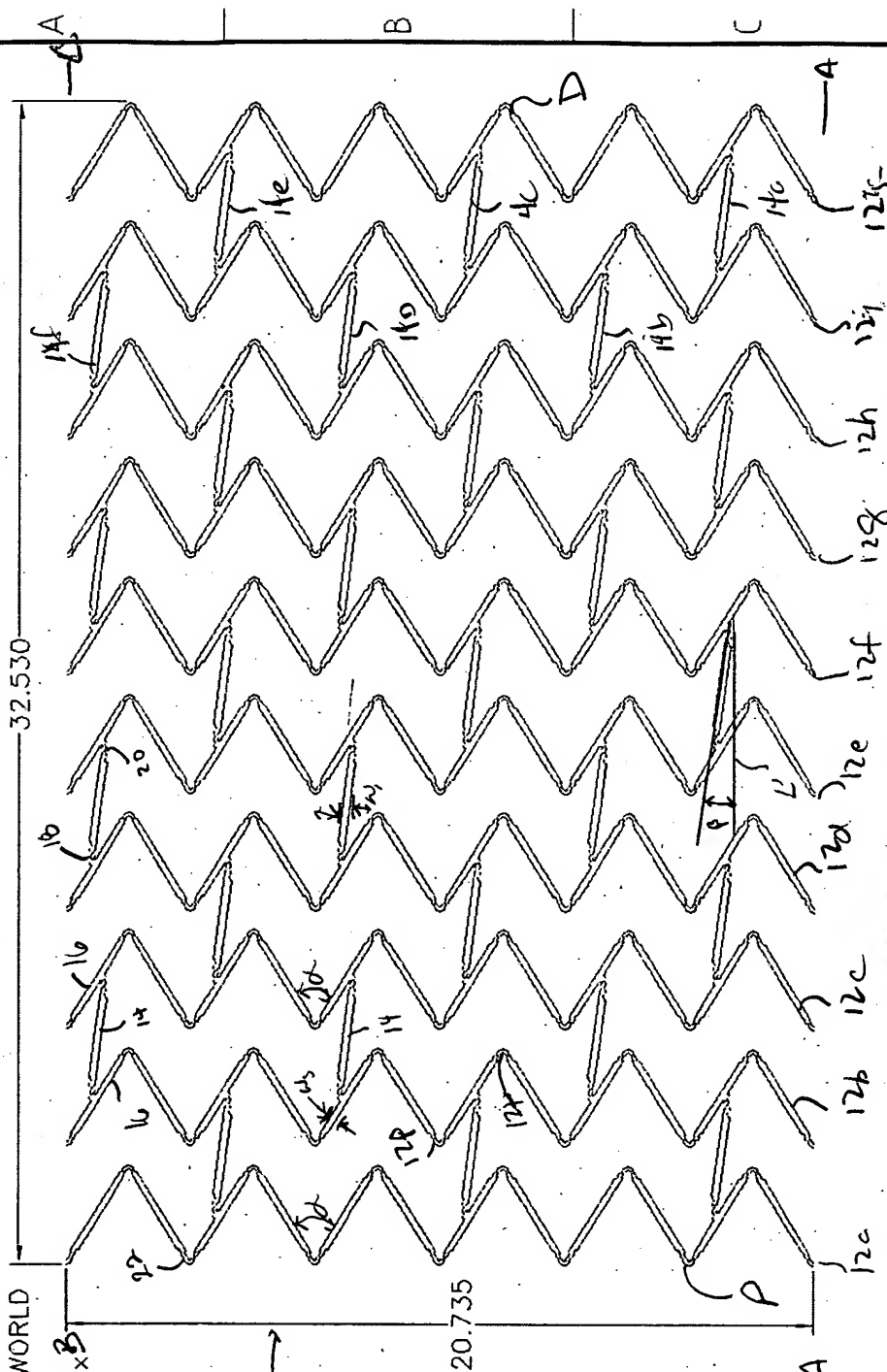




BEST AVAILABLE COPY

NOTES:

1. Based on Autocam Revised Drawing
2. ABS-018-151 REV 36A.
3. DIMENSIONS ARE IN MILLIMETERS
4. TO BE LASER CUT FROM 6.3mm OD x 3 0.15mm WALL AUSTENITIC NITI TUBING



ITEM	QTY	PART NO.	DESCRIPTION	MATERIAL
PARTS				
CONFIDENTIAL				
THIS INFORMATION IS TRADE SECRET DO NOT REPRODUCE, DISTRIBUTE OR DISCLOSE THIS DRAWING WITHOUT WRITTEN PERMISSION FROM ADVANCED BIO PROSTHETIC SURFACES, LTD.				
DATE		BY	CTB	12/21/02
DATE		CHKD		
DATE		APVD		
DATE		SCALE		
SHEET		1 OF 1		
DIMENSIONING AND TOLERANCING PER ANSI Y14.5M-1994				
TOLERANCES UNLESS OTHERWISE SPECIFIED				
X ± .5 ANGLES ± 1° DIMENSIONS ARE IN MILLIMETERS				
.XX ± .05				
.XXX ± .005				
.XXXX ± .0005				
ADVANCED BIO PROSTHETIC SURFACES, LTD.				
4778 Research Drive, San Antonio, TX 78240				
Rev NS-3				
DWG. NO. ABS-031-053				
REV				

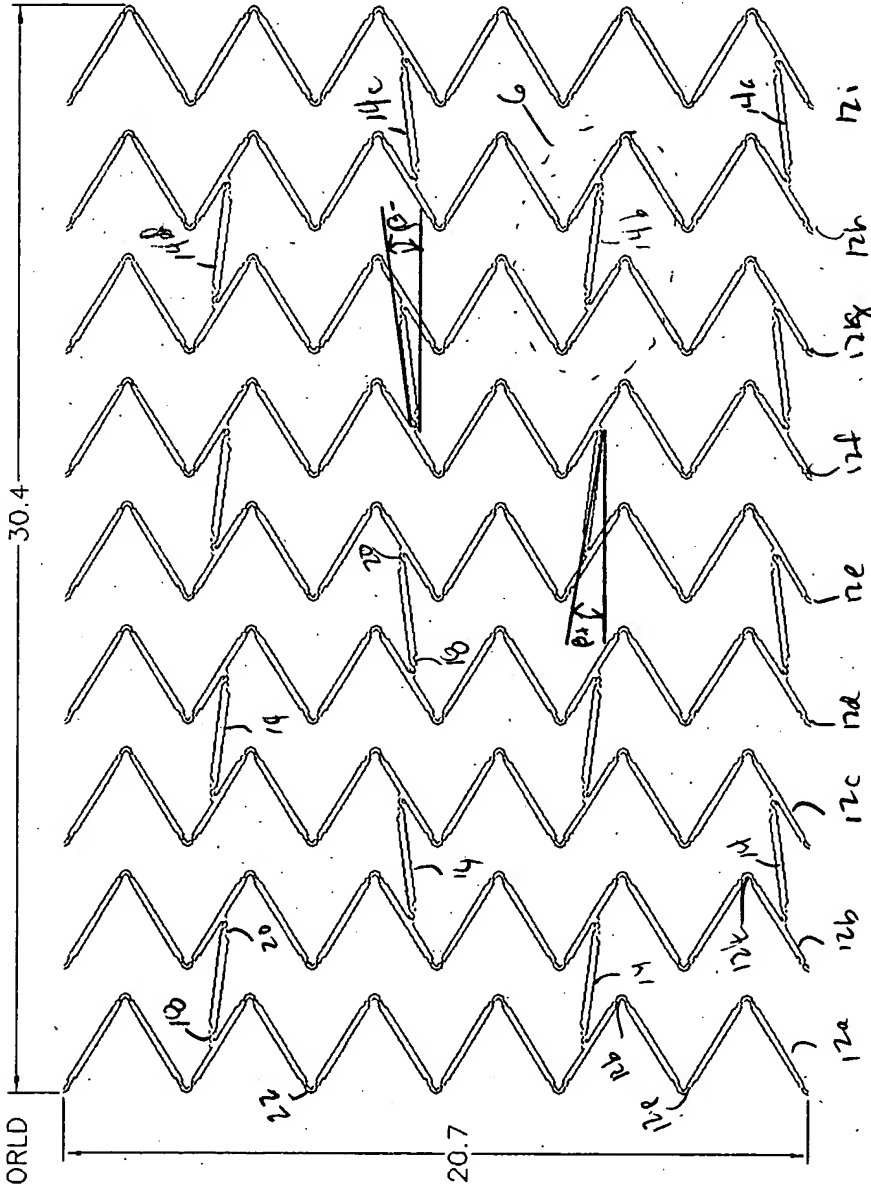
NOTES:

1. Based on Autocam Revised Drawing  
ABS-018-151 REV 36A.

2. DIMENSIONS ARE IN MILLIMETERS

3. SCALE: XX PRINT UNITS = XX REAL WORLD  
UNITS

4. TO BE LASER CUT FROM 6.3mm OD x  
0.15mm WALL AUSTENITIC NITI TUBING



REV	DESCRIPTION	ECO	BY	APVD	DATE

ITEM	QTY	PART NO.	DESCRIPTION	MATERIAL

CONFIDENTIAL

THIS INFORMATION IS TRADE SECRET DO NOT  
REPRODUCE, DISTRIBUTE OR DISCLOSE THIS  
DRAWING WITHOUT WRITTEN PERMISSION FROM  
ADVANCED BIO PROSTHETIC SURFACES, LTD.

DIMENSIONING AND TOLERANCING PER ANSI Y14.5M-1994

UNLESS OTHERWISE SPECIFIED

ANGLES ± 1°

DIMENSIONS ARE IN MILLIMETERS

TOLERANCES

X ± .5

.XX ± .05

.XXX ± .005

.XXXX ± .0005

BY CTB DATE 12/21/02

CHKD DATE

APVD DATE

SCALE 1 OF 1

SHEET

Advanced  
Bio Prosthetic  
Surfaces, Ltd.  
4778 Research Drive San Antonio, TX 78240

Rev NS-3-1

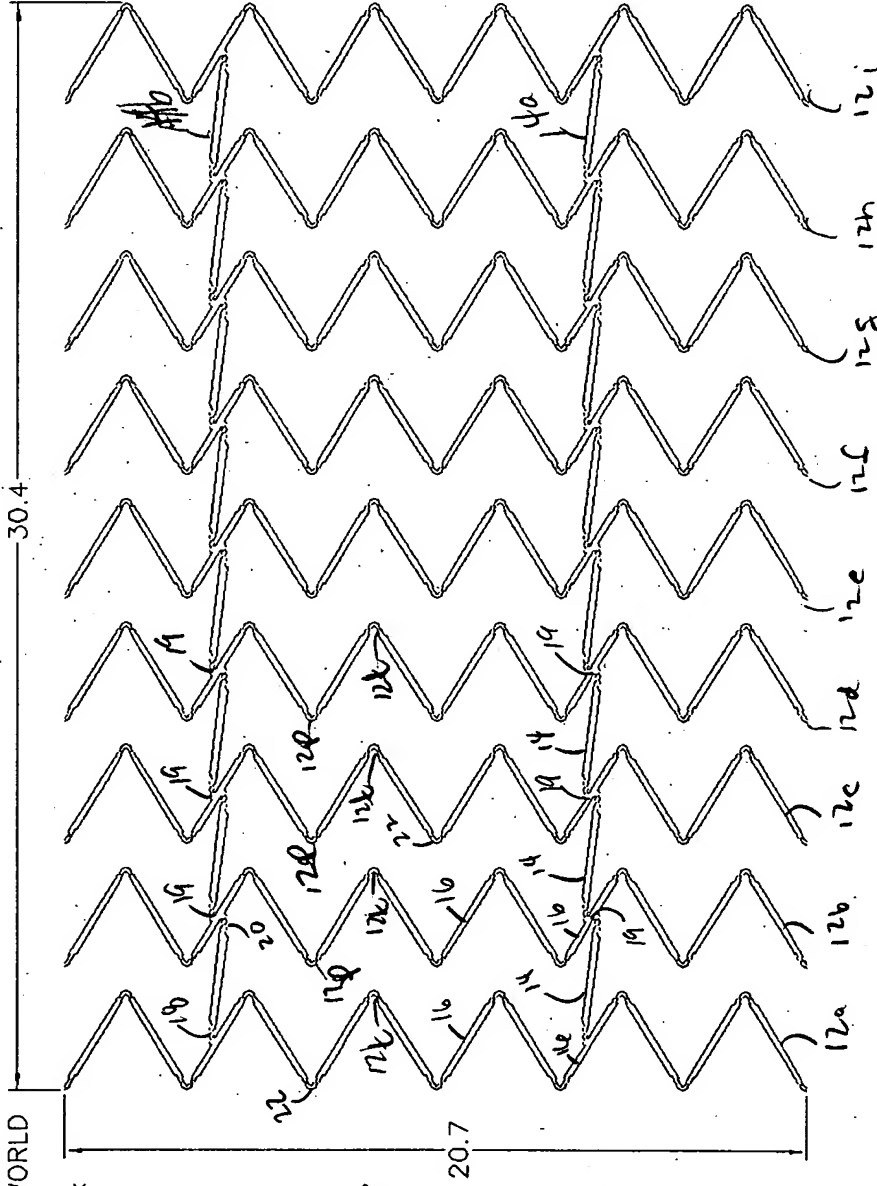
DWG. NO. ABS-031-053

REV

BEST AVAILABLE COPY

NOTES:

1. Based on Autocam Revised Drawing ABS-018-151 REV 36A.
2. DIMENSIONS ARE IN MILLIMETERS
3. SCALE: XX PRINT UNITS = XX REAL WORLD UNITS
4. TO BE LASER CUT FROM 6.3mm OD x 0.15mm WALL AUSTENITIC NITI TUBING



REVISIONS		DESCRIPTION		ECO		BY		APVD		DATE	
1											
2											
3											
4											
5											
6											

ITEM		QTY		PART NO.		DESCRIPTION		PARTS		MATERIAL	
CONFIDENTIAL											
THIS INFORMATION IS TRADE SECRET DO NOT REPRODUCE, DISTRIBUTE OR DISCLOSE THIS DRAWING WITHOUT WRITTEN PERMISSION FROM ADVANCED BIO PROSTHETIC SURFACES, LTD.											
BY				CTB		DATE		12/21/02		TITLE	
CHKD						DATE				Rev NS-3-2	
APVD						DATE				DWG. NO.	
SCALE				1 OF 1		SHEET				ABS-031-053	

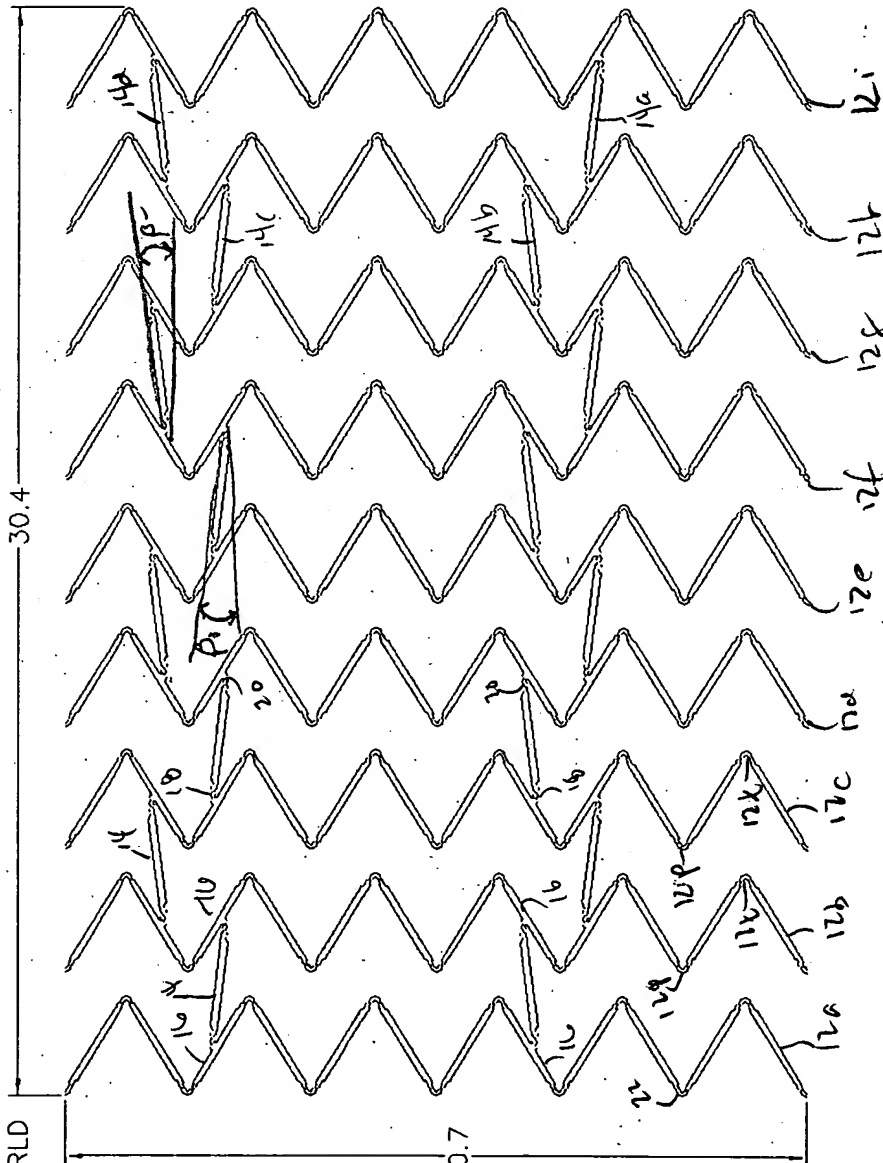
DIMENSIONING AND TOLERANCING PER ANSI Y14.5M-1994		UNLESS OTHERWISE SPECIFIED	
TOLERANCES		DIMENSIONS ARE IN MILLIMETERS	
X ± .5		ANGLES ± 1°	
XX ± .05			
XXX ± .005			
XXXX ± .0005			

Advanced Bio Prosthetic Surfaces, Ltd.  
4778 Research Drive San Antonio, TX 78240

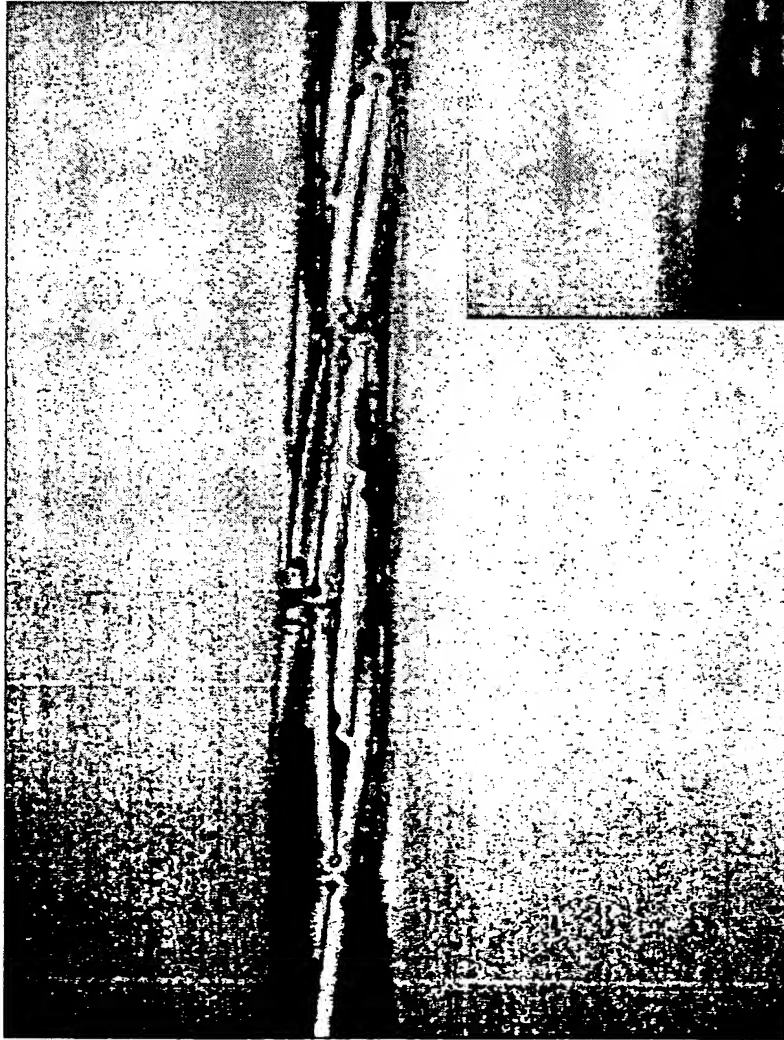
BEST AVAILABLE COPY

NOTES:

1. Based on Autocam Revised Drawing ABS-018-151 REV 36A.
2. DIMENSIONS ARE IN MILLIMETERS
3. SCALE: XX PRINT UNITS = XX REAL WORLD UNITS
4. TO BE LASER CUT FROM 6.3mm OD x 0.15mm WALL AUSTENITIC NITI TUBING



REVISIONS		DESCRIPTION		ECO		BY		APVD		DATE	
PARTS											
ITEM QTY PART NO. DESCRIPTION MATERIAL											
CONFIDENTIAL											
THIS INFORMATION IS TRADE SECRET DO NOT REPRODUCE, DISTRIBUTE OR DISCLOSE THIS DRAWING WITHOUT WRITTEN PERMISSION FROM ADVANCED BID PROSTHETIC SURFACES, LTD.											
DIMENSIONING AND TOLERANCING PER ANSI Y14.5M-1994.											
UNLESS OTHERWISE SPECIFIED											
DIMENSIONS ARE IN MILLIMETERS											
ANGLES $\pm 1^\circ$											
TOLERANCES											
X $\pm .5$											
XX $\pm .05$											
XXX $\pm .005$											
XXXX $\pm .0005$											
TITLE											
Rev NS-3-4											
Advanced Bio Prosthetic Surfaces, Ltd.											
4778 Research Drive San Antonio, TX 78240											
DWS. NO. ABS-031-053											
REV											



BEST AVAILABLE COPY

BEST AVAILABLE COPY

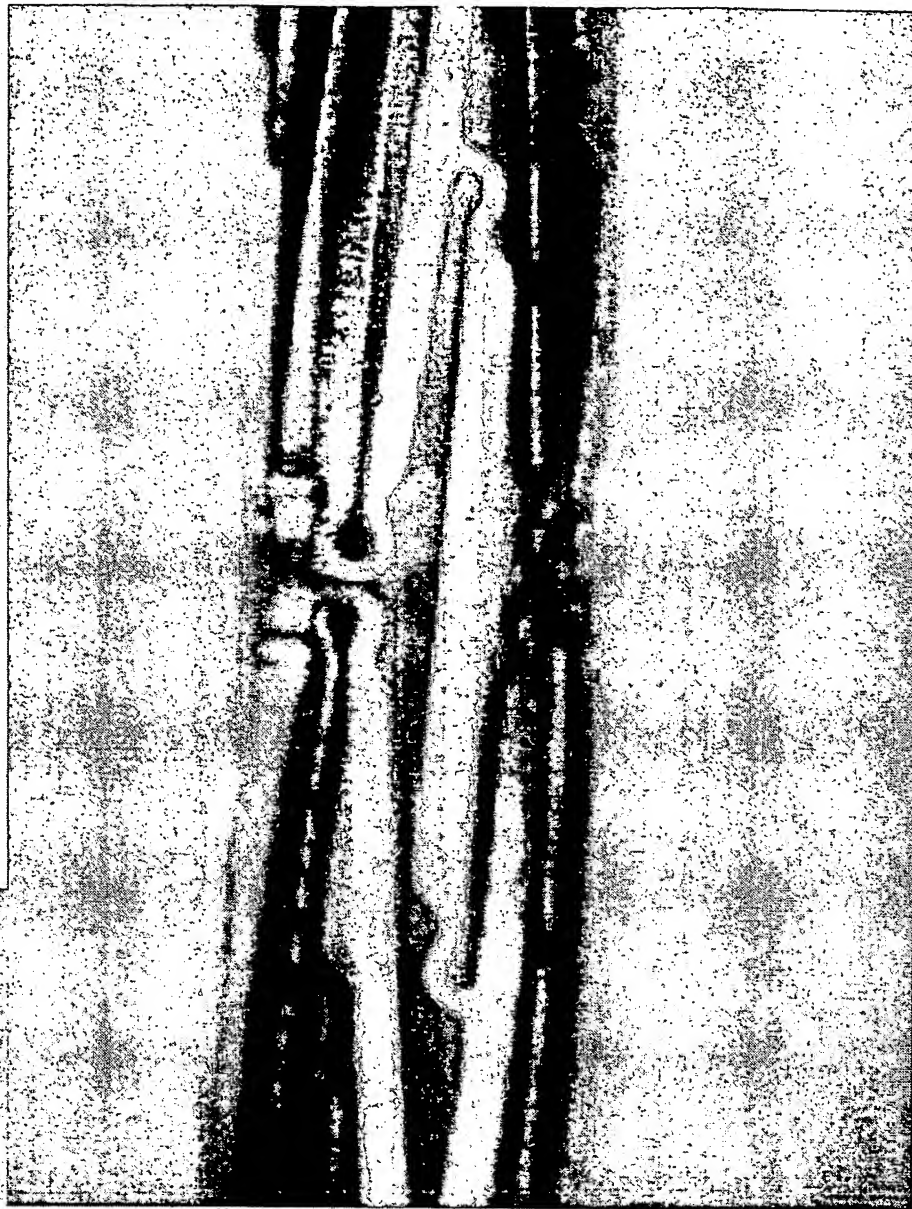


Fig. 7



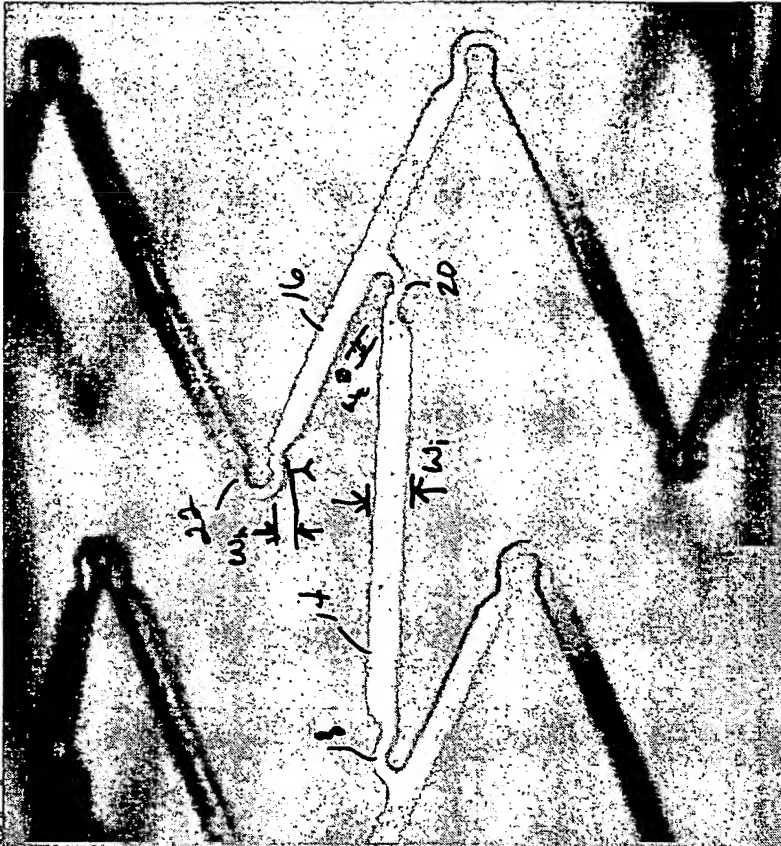


FIG. 6

FIG. 8

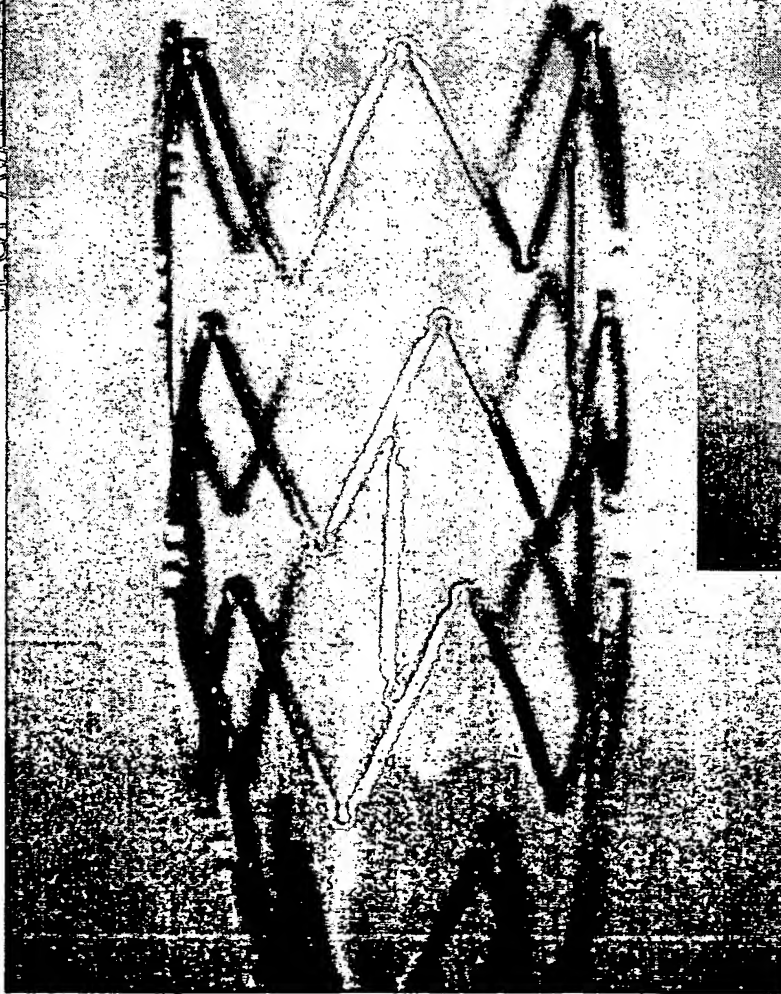
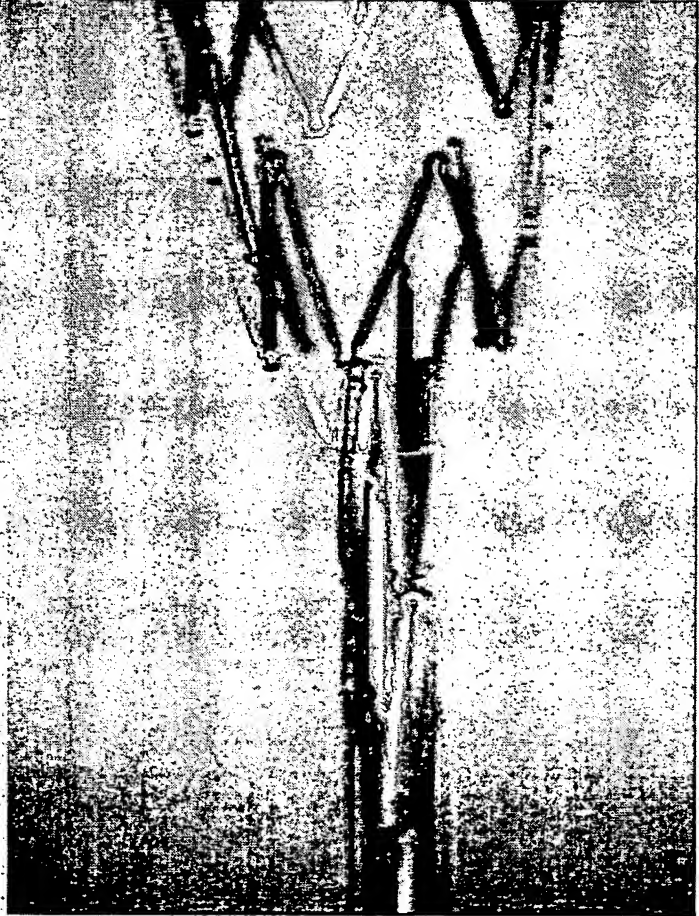


FIG. 9



CONFIDENTIAL